

REFERENCES

- Comstock, J. A. 1927. Butterflies of California.
- Davenport, D. and Dethier, V. G. 1938. Bibliography of the described life-histories of the Rhopalocera of America north of Mexico 1889-1937. Ent. Amer. 17(4): 155-194.
- Edwards, H. 1889. Bibliographical catalogue of the described transformations of North American Lepidoptera. Bul. U. S. Nat. Mus. No. 35: 1-37.
- Field, W. D. 1938. A manual of the butterflies and skippers of Kansas. Bull. Univ. Kansas 39(10): 1-328.
- Hayward, K. J. 1941. Plantas alimenticias de Hesperidos Argentinos. Rev. Soc. Ent. Argentina 11(1): 31-36.
- McDunnough, J. 1938. Check list of the Lepidoptera of Canada and the United States of America. Part I Macrolepidoptera. Mem. S. Calif. Acad. Sci. 1: 1-36.
- Wolcott, G. N. 1936. "Insectæ Borinquenses." Jour. Agri. Univ. Puerto Rico 20(1): 396-412, 602-627.

DICHELONYX CANADENSIS HORN

BY C. A. FROST

Framingham, Mass.

In his monograph of this genus in the Trans. Am. Ent. Soc. Vol. XXVII, 1901, Mr. H. C. Fall writes, "This species is quite unknown to me nor do I know if there are any in collections besides the type." The only locality given in Leng's list is "Can." which is evidently the locality given by Horn in his description in 1876.

Specimens in my collection taken by me at Paris, Maine are dated: — June 17, 1912, July 15, 1913, June 10, 1925, June 30, 1932, July 6, 1933, and July 7, 1937. Some of them are labelled as swept from *Corylus rostrata*, or taken on the leaves of this plant where they were observed feeding. On June 22, 1945, while eating lunch in the shade of a large white pine on the edge of an open pasture, I noticed a couple of specimens on the grass stems in front of me. Later some unexplained desire to enter the dense shadows of the pines and hemlocks behind me was acted on. There I found this beetle flying over the forest floor in great numbers; they flew from one to three feet high frequently coming to rest on the ground or on fallen twigs and branches, for a few moments only in many cases; no copulation was observed. 106 specimens were taken and their numbers seemed to be but little diminished at the end of an hour, which

was between 1 and 3 P.M. On the following day some specimens were noticed; on the third day there were none to be seen, but for several days after occasional specimens were seen on the *Corylus* leaves about a quarter of a mile away.

NOTES ON UNCOMMON COLEOPTERA

BY C. A. FROST
Framingham, Mass.

Melanotus tænicollis Lec. Three specimens of this Elaterid have been taken in the past 45 years at Framingham. One specimen on June 1, 1912, one on June 27, 1915, by sweeping in a meadow, and one on June 2, 1945, near the railroad yards a few hundred yards from my home.

Stenotarsus hispidus Hbst. Four specimens have been taken in recent years near here. One by sweeping on Sept. 23, 1933, two on June 10, 1939, and one by sifting on April 1, 1944.

Triplax macra Lec. Three exactly typical specimens were taken at Paris, Me. on June 29, 1945, on fungi on dead poplar. One typical specimen from Prince Edward Co., Ont. collected by Brimley is at hand, and another labelled, "Zebulon, Ga. 4-14-38. P. W. Fattig" seems to be a typical specimen. Two other specimens which were named by others for me appear to be entirely different and maybe undescribed.

Ephistemus apicalis Lec. This minute beetle which is attached rather loosely to the family *Cryptophagidæ* in the list is recorded from N.Y.-Ind. They appear in very large numbers in old grass piles in the layer just below the dry top one here in Framingham. My specimens are labelled: Sherborn, Oct. 8, 1933, Framingham, Sept. 11, 1910, and Framingham, May 29, 1931, under dead musquash. Specimens of what appear to be this species are at hand from Mineral Springs, Ind. and from McMinnville, Ore., March 1, 1935 and May 20, 1941.

Pachybrachys pubescens Oliv. This species was not recorded east of Watkins, N. Y. by Fall in his monograph of the genus. On June 10, 1945, one specimen was taken on a red oak leaf at Natick, Mass. and another specimen escaped.